

WEST Search History

DATE: Saturday, September 17, 2005

Hide?	<u>Set</u> <u>Name</u>	<u>Query</u>	<u>Hit</u> <u>Count</u>
		<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ</i>	
<input type="checkbox"/>	L25	L24 and l4	1
<input type="checkbox"/>	L24	((ronald) and hall) or (troung and thuong)).in.	303
<input type="checkbox"/>	L23	L22 and l4	20
<input type="checkbox"/>	L22	((peichun or peter) and liu) or (kevin and stelzer)).in.	448
<input type="checkbox"/>	L21	L20 and (l8 or l12 or l16)	8
<input type="checkbox"/>	L20	(PLRU or pseudo LRU or pseudo least recently).ab,ti.	32
<input type="checkbox"/>	L19	(711/136 or 711/160).ccls.	542
<input type="checkbox"/>	L18	(711/136 or 711/133 or 711/160).ccls.	1337
<input type="checkbox"/>	L17	L16 not l12	65
<input type="checkbox"/>	L16	L15 and l8	76
<input type="checkbox"/>	L15	L14 and l9	458
<input type="checkbox"/>	L14	L11 and ((updat\$ or change or changing or modify or modifying or overwrit\$) NEAR5 (tree or structure or branch\$ or leaf or leaves or node))	458
<input type="checkbox"/>	L13	L11 and ((updat\$ or change or changing or modify or modifying or overwrit\$) NEAR15 (tree or structure or branch\$ or leaf or leaves or node))	506
<input type="checkbox"/>	L12	L11 and l2	36
<input type="checkbox"/>	L11	l4 and L10	862
<input type="checkbox"/>	L10	(tree) SAME (((PLRU or pseudo LRU or pseudo least recently or lru or least recently used) or structure or branch\$ or leaf or leaves or node))	75325
<input type="checkbox"/>	L9	(PLRU or pseudo LRU or pseudo least recently or lru or least recently used) AND tree	1307
<input type="checkbox"/>	L8	(PLRU or pseudo LRU or pseudo least recently or lru or least recently used) SAME tree	167
<input type="checkbox"/>	L7	(PLRU or pseudo LRU or pseudo least recently or lru or least recently used) same tree	167
<input type="checkbox"/>	L6	(PLRU or pseudo LRU or pseudo least recently or lru or least recently used) same tree	167
<input type="checkbox"/>	L5	l1 and L4	5
<input type="checkbox"/>	L4	(PLRU or pseudo LRU or pseudo least recently or lru or least recently used)	8089
<input type="checkbox"/>	L3	l1 and L2	2
<input type="checkbox"/>	L2	(PLRU or pseudo LRU or pseudo least recently)	433
<input type="checkbox"/>	L1	((jonathan and dement) or ((wen or tzer or wentzer or thomas) and chen)).in.	3992

Google

Advanced Search

[Advanced Search Tips](#) | [Hurricane Katrina Resources](#) - [AI](#)

Find results	with all of the words	<input type="text" value="jonathan dement"/>	<input type="text" value="100 results"/>
	with the exact phrase	<input type="text"/>	<input type="button" value="Google Search"/>
	with at least one of the words	<input type="text"/>	
	without the words	<input type="text"/>	
Language	Return pages written in	<input type="text" value="any language"/>	
File Format	<input type="button" value="Only"/> return results of the file format	<input type="text" value="any format"/>	
Date	Return web pages updated in the	<input type="text" value="anytime"/>	
Occurrences	Return results where my terms occur	<input type="text" value="anywhere in the page"/>	
Domain	<input type="button" value="Only"/> return results from the site or domain	<input type="text"/>	
		e.g. google.com, .org More info	
SafeSearch	<input checked="" type="radio"/> No filtering <input type="radio"/> Filter using SafeSearch		

Page-Specific Search

Similar	Find pages similar to the page	<input type="text" value="e.g. www.google.com/help.html"/>	<input type="button" value="Search"/>
Links	Find pages that link to the page	<input type="text"/>	<input type="button" value="Search"/>

Topic-Specific Searches

[Google Print](#) - Search the full text of books

[Google Scholar](#) - Search scholarly papers

[Apple Macintosh](#) - Search for all things Mac

[BSD Unix](#) - Search web pages about the BSD operating system

[Linux](#) - Search all penguin-friendly pages

[Microsoft](#) - Search Microsoft-related pages

[U.S. Government](#) - Search all .gov and .mil sites

[Universities](#) - Search a specific school's website

©2005 Google

**Advanced Scholar Search** [Advanced Search Tips](#) | [About Google Scholar](#)

Find articles with all of the words

with the **exact phrase**with **at least one** of the words**without** the words

where my words occur

100 results ▾

Search Scholar

anywhere in the article ▾

Author

Return articles written by

 Peichun Liu

e.g., "PJ Hayes" or McCarthy

Publication

Return articles published in

e.g., *J Biol Chem* or *Nature***Date**

Return articles published between

and

e.g., 1996

**Subject
Areas**☒ Return articles in all subject areas.☐ Return only articles in the following subject areas:

- ☐ Biology, Life Sciences, and Environmental Science
- ☐ Business, Administration, Finance, and Economics
- ☐ Chemistry and Materials Science
- ☐ Engineering, Computer Science, and Mathematics
- ☐ Medicine, Pharmacology, and Veterinary Science
- ☐ Physics, Astronomy, and Planetary Science
- ☐ Social Sciences, Arts, and Humanities

©2005 Google

**Advanced Scholar Search** [Advanced Search Tips](#) | [About Google Scholar](#)

Find articles with all of the words

with the **exact phrase**with **at least one** of the words**without** the words

where my words occur

100 results ▼

Search Scholar

anywhere in the article ▼

Author

Return articles written by

e.g., "PJ Hayes" or McCarthy

Publication

Return articles published in

e.g., J Biol Chem or Nature

Date

Return articles published between

and

e.g., 1996

**Subject
Areas**☒ Return articles in all subject areas.☐ Return only articles in the following subject areas:

- ☐ Biology, Life Sciences, and Environmental Science
- ☐ Business, Administration, Finance, and Economics
- ☐ Chemistry and Materials Science
- ☐ Engineering, Computer Science, and Mathematics
- ☐ Medicine, Pharmacology, and Veterinary Science
- ☐ Physics, Astronomy, and Planetary Science
- ☐ Social Sciences, Arts, and Humanities

©2005 Google

Google

Advanced Search

[Advanced Search Tips](#) | [Hurricane Katrina Resources](#) - [AI](#)

Find results	with all of the words	<input type="text" value="stelzer kevin"/>	<input type="text" value="100 results"/>
	with the exact phrase	<input type="text"/>	<input type="button" value="Google Search"/>
	with at least one of the words	<input type="text" value="lru plru"/>	
	without the words	<input type="text"/>	
Language	Return pages written in	<input type="text" value="any language"/>	
File Format	<input type="button" value="Only"/> return results of the file format	<input type="text" value="any format"/>	
Date	Return web pages updated in the	<input type="text" value="anytime"/>	
Occurrences	Return results where my terms occur	<input type="text" value="anywhere in the page"/>	
Domain	<input type="button" value="Only"/> return results from the site or domain	<input type="text"/>	
		e.g. google.com , .org More info	
SafeSearch	<input checked="" type="radio"/> No filtering <input type="radio"/> Filter using SafeSearch		

Page-Specific Search

Similar	Find pages similar to the page	<input type="text" value="e.g. www.google.com/help.html"/>	<input type="button" value="Search"/>
Links	Find pages that link to the page	<input type="text"/>	<input type="button" value="Search"/>

Topic-Specific Searches

[Google Print](#) - Search the full text of books

[Google Scholar](#) - Search scholarly papers

[Apple Macintosh](#) - Search for all things Mac

[BSD Unix](#) - Search web pages about the BSD operating system

[Linux](#) - Search all penguin-friendly pages

[Microsoft](#) - Search Microsoft-related pages

[U.S. Government](#) - Search all .gov and .mil sites

[Universities](#) - Search a specific school's website

©2005 Google

Google

Advanced Search

[Advanced Search Tips](#) | [Hurricane Katrina Resources](#) - [AI](#)

Find results	with all of the words	<input type="text" value="chen lru"/>	<input type="text" value="100 results"/>
	with the exact phrase	<input type="text"/>	<input type="button" value="Google Search"/>
	with at least one of the words	<input type="text" value="wen tzer wentzer thomas"/>	
	without the words	<input type="text"/>	
Language	Return pages written in	<input type="text" value="any language"/>	
File Format	<input type="button" value="Only"/> return results of the file format	<input type="text" value="any format"/>	
Date	Return web pages updated in the	<input type="text" value="anytime"/>	
Occurrences	Return results where my terms occur	<input type="text" value="anywhere in the page"/>	
Domain	<input type="button" value="Only"/> return results from the site or domain	<input type="text"/>	
		e.g. google.com , .org More info	
SafeSearch	<input checked="" type="radio"/> No filtering <input type="radio"/> Filter using SafeSearch		

Page-Specific Search

Similar	Find pages similar to the page	<input type="text" value="e.g. www.google.com/help.html"/>	<input type="button" value="Search"/>
Links	Find pages that link to the page	<input type="text"/>	<input type="button" value="Search"/>

Topic-Specific Searches

[Google Print](#) - Search the full text of books

[Google Scholar](#) - Search scholarly papers

[Apple Macintosh](#) - Search for all things Mac

[BSD Unix](#) - Search web pages about the BSD operating system

[Linux](#) - Search all penguin-friendly pages

[Microsoft](#) - Search Microsoft-related pages

[U.S. Government](#) - Search all .gov and .mil sites

[Universities](#) - Search a specific school's website

©2005 Google

Google

Advanced Search

[Advanced Search Tips](#) | [Hurricane Katrina Resources](#) - [AI](#)

Find results	with all of the words	<input type="text" value="binary tree replacement"/>	<input type="text" value="100 results"/>
	with the exact phrase	<input type="text"/>	<input type="button" value="Google Search"/>
	with at least one of the words	<input type="text" value="cache caching cached"/>	
	without the words	<input type="text"/>	
Language	Return pages written in	<input type="text" value="any language"/>	
File Format	<input type="button" value="Only"/> return results of the file format	<input type="text" value="any format"/>	
Date	Return web pages updated in the	<input type="text" value="anytime"/>	
Occurrences	Return results where my terms occur	<input type="text" value="anywhere in the page"/>	
Domain	<input type="button" value="Only"/> return results from the site or domain	<input type="text"/>	
		e.g. google.com , .org More info	
SafeSearch	<input checked="" type="radio"/> No filtering <input type="radio"/> Filter using SafeSearch		

Page-Specific Search

Similar	Find pages similar to the page	<input type="text" value="e.g. www.google.com/help.html"/>	<input type="button" value="Search"/>
Links	Find pages that link to the page	<input type="text"/>	<input type="button" value="Search"/>

Topic-Specific Searches

[Google Print](#) - Search the full text of books

[Google Scholar](#) - Search scholarly papers

.

[Apple Macintosh](#) - Search for all things Mac

[BSD Unix](#) - Search web pages about the BSD operating system

[Linux](#) - Search all penguin-friendly pages

[Microsoft](#) - Search Microsoft-related pages

.

[U.S. Government](#) - Search all .gov and .mil sites

[Universities](#) - Search a specific school's website

©2005 Google

Google **Advanced Search** [Advanced Search Tips](#) | [Hurricane Katrina Resources](#) - [AI](#)

Find results	with all of the words	<input type="text" value="binary tree replacement LRU c"/>	<input type="text" value="100 results"/>
	with the exact phrase	<input type="text"/>	<input type="button" value="Google Search"/>
	with at least one of the words	<input type="text" value="modify modifying change alter"/>	
	without the words	<input type="text"/>	
Language	Return pages written in	<input type="text" value="any language"/>	
File Format	<input type="button" value="Only"/> return results of the file format	<input type="text" value="any format"/>	
Date	Return web pages updated in the	<input type="text" value="anytime"/>	
Occurrences	Return results where my terms occur	<input type="text" value="anywhere in the page"/>	
Domain	<input type="button" value="Only"/> return results from the site or domain	<input type="text"/>	
		e.g. google.com , .org More info	
SafeSearch	<input checked="" type="radio"/> No filtering <input type="radio"/> Filter using SafeSearch		

Page-Specific Search

Similar	Find pages similar to the page	<input type="text" value="e.g. www.google.com/help.html"/>	<input type="button" value="Search"/>
Links	Find pages that link to the page	<input type="text"/>	<input type="button" value="Search"/>

Topic-Specific Searches

[Google Print](#) - Search the full text of books

[Google Scholar](#) - Search scholarly papers

[Apple Macintosh](#) - Search for all things Mac

[BSD Unix](#) - Search web pages about the BSD operating system

[Linux](#) - Search all penguin-friendly pages

[Microsoft](#) - Search Microsoft-related pages

[U.S. Government](#) - Search all .gov and .mil sites

[Universities](#) - Search a specific school's website

©2005 Google

digital library

DIGITAL LIBRARY HOME

BROWSE BY TITLE

BROWSE BY SUBJECT

SEARCH

LIBRARY/INSTITUTION RESOURCES

RESOURCES

SUBSCRIPTION

ABOUT THE DIGITAL LIBRARY

[Past Issues >>](#) [Table of Contents >>](#) [Abstract](#)

IEEE TRANSACTIONS ON COMPUTERS

June 1988 (Vol. 37, No. 6) pp. 700-709

Cache Operations by MRU Change

K. So
R.N. Rechtschaffen

Full Article Text:  

 [BUY ARTICLE](#)

 IEEE Xplore

DOI Bookmark:

<http://doi.ieeecomputersociety.org/10.1109/12.2208>

Abstract

The performance of set associative caches is analyzed. The method used is to group the cache lines into regions according to their positions in the replacement stacks of a cache, and then to observe how the memory access of a CPU is distributed over these regions. Results from the preserved CPU traces show that the memory accesses are heavily concentrated on the most recently used (MRU) region in the cache. The concept of MRU change is introduced; the idea is to use the event that the CPU accesses a non-MRU line to approximate the time the CPU is changing its working set. The concept is shown to be useful in many aspects of cache design and performance evaluation, such as comparison of various

Ab:
Ab
Re
Inc
Cit

Fre

O
O

Ele
in f

O

O

Su

Ge

[My List - 0](#) [Help](#)[Search](#)[Main Search](#) | [Advanced Keyword Search](#) | [Search History](#)You're searching: **Scientific and Technical Information Center**

Advanced Keyword Search

Search the library catalog. Fill in at least one field. The more words you search for, the smaller and more refined your results list will be.

Search by:

Author Keyword	dement	OR	
Author Keyword	peichun	OR	
Author Keyword	hall	OR	
Title Keyword	truong		

Refine your search (optional):

You can refine your search by selecting a limit or sort option.

Limits

Limits

Electronic Format	
Btech/Chem Library	
Business Methods	
Design Library	
EIC for TC 1700	

User defined limits

Limit results by selecting limit type, desired operator and value.

None	=	
AND		
None	=	

Sorting

Sort your results by selecting a sort option.

Select...

[My List - 0](#) [Help](#)[Search](#)[Main Search](#) | [Advanced Keyword Search](#) | [Search History](#)You're searching: **Scientific and Technical Information Center**

Advanced Keyword Search

Search the library catalog. Fill in at least one field. The more words you search for, the smaller and more refined your results list will be.

Search by:

Author Keyword	dement	OR	GO
Author Keyword	peichun	OR	
Author Keyword	stelzer	OR	
Title Keyword	truong		

Refine your search (optional):

You can refine your search by selecting a limit or sort option.

Limits

Limits

Electronic Format	▲
Btech/Chem Library	
Business Methods	
Design Library	
EIC for TC 1700	▼

User defined limits

Limit results by selecting limit type, desired operator and value.

None	=	
AND		
None	=	

Sorting

Sort your results by selecting a sort option.

Select...

[My List - 0](#) [Help](#)[Search](#)[Main Search](#) | [Advanced Keyword Search](#) | [Search History](#)You're searching: **Scientific and Technical Information Center**

Advanced Keyword Search

Search the library catalog. Fill in at least one field. The more words you search for, the smaller and more refined your results list will be.

Search by:

Subject Keyword	tree	AND	
Subject Keyword	LRU	AND	
Subject Keyword	relpace	OR	
Subject Keyword	replacement		

Refine your search (optional):

You can refine your search by selecting a limit or sort option.

Limits

Limits

Electronic Format	
Btech/Chem Library	
Business Methods	
Design Library	
EIC for TC 1700	

User defined limits

Limit results by selecting limit type, desired operator and value.

None	=	
AND		
None	=	

Sorting

Sort your results by selecting a sort option.

Select...

[My List - 0](#) [Help](#)[Search](#)[Main Search](#) | [Advanced Keyword Search](#) | [Search History](#)You're searching: **Scientific and Technical Information Center**

Advanced Keyword Search

Search the library catalog. Fill in at least one field. The more words you search for, the smaller and more refined your results list will be.

Search by:

Subject Keyword	tree	AND	GO
Subject Keyword	binary	AND	
Subject Keyword	cache	AND	
Subject Keyword	replacement		

Refine your search (optional):

You can refine your search by selecting a limit or sort option.

Limits

Limits

Electronic Format	▲
Btech/Chem Library	
Business Methods	
Design Library	
EIC for TC 1700	▼

User defined limits

Limit results by selecting limit type, desired operator and value.

None	=	
AND		
None	=	

Sorting

Sort your results by selecting a sort option.

Select...

**PALM INTRANET**Day : Saturday
Date: 9/17/2005

Time: 14:52:37

Inventor Name Search

Enter the **first few letters** of the Inventor's Last Name.
Additionally, enter the **first few letters** of the Inventor's First name.

Last Name**First Name**

liu

peichun

Search

To go back use Back button on your browser toolbar.

Back to [PALM](#) | [ASSIGNMENT](#) | [OASIS](#) | [Home page](#)

**PALM INTRANET**Day : Saturday
Date: 9/17/2005

Time: 14:52:37

Inventor Name Search

Enter the **first few letters** of the Inventor's Last Name.
Additionally, enter the **first few letters** of the Inventor's First name.

Last Name**First Name**

To go back use Back button on your browser toolbar.

Back to [PALM](#) | [ASSIGNMENT](#) | [OASIS](#) | [Home page](#)



Day : Saturday
Date: 9/17/2005

Time: 13:47:39

Inventor Name Search

Enter the **first few letters** of the Inventor's Last Name.
Additionally, enter the **first few letters** of the Inventor's First name.

Last Name

First Name

DeMent

Jonathan

Search

To go back use Back button on your browser toolbar.

Back to [PALM](#) | [ASSIGNMENT](#) | [OASIS](#) | [Home page](#)